1. (Currently Amended) An axial-flow thermal turbomachine ~~having~~ comprising:

a metallic rotor ~~(1), in which~~ ;

a circumferential groove;

rotor blades ~~(3)~~ made of an intermetallic compound ~~are~~ mounted in ~~a~~ the circumferential groove to form a row of blades~~, characterized in that~~ ;

at least two rotor blades ~~(3') which are~~ positioned at a uniform distance from one another and ~~are~~ made of a ~~more ductile~~ material ~~are~~ more ductile than said intermetallic compound, said at least two rotor blades arranged in said row of blades between the intermetallic rotor blades ~~(3),~~ ;

wherein said at least two ~~the~~ rotor blades ~~(3') made of the more ductile material~~ are either ~~being considerably~~

longer than the intermetallic rotor blades ~~(3) or, if they~~ , or

~~are of~~ the same length as ~~, having~~ and have a different blade tip shape than the intermetallic rotor blades ~~(3)~~.

2. (Currently Amended) The turbomachine as claimed in claim 1, ~~characterized in that~~ further comprising:

intermediate pieces ~~(4)~~ made of a more lightweight material than the material of the rotor ~~(1), preferably made of an intermetallic compound or a titanium alloy, are additionally~~ arranged between two adjacent rotor blades ~~(3, 3')~~ of a row of blades.

3. (Currently Amended) The turbomachine as claimed in claim ~~1 or~~ 2, ~~characterized in that~~ wherein the intermetallic compound ~~for~~ of the rotor blades ~~(3)~~ and the lightweight material of the intermediate pieces ~~(4) is~~ each comprises an alloy selected from the group consisting of a γ-titanium aluminide alloy ~~or~~ and an orthorhombic titanium aluminide alloy.

4. (Currently Amended) The turbomachine as claimed in claim 3, ~~characterized in that~~ wherein the γ-titanium aluminide alloy has the following chemical composition (in % by

weight): Ti-(30.5-31.5)Al-(8.9-9.5)W-(0.3-0.4)Si.

5. (Currently Amended) The turbomachine as claimed in ~~one of claims 1 to 4~~ Claim 1, ~~characterized in that~~ wherein the rotor blades comprise blade tips ~~(5) of the rotor blades (3) can be~~ coated with a hard phase.

6. (Currently Amended) The turbomachine as claimed in claim 5, ~~characterized in that~~ wherein the blade tips each comprise a wear-resistant layer ~~can be applied~~ laser welded to the blade tips ~~by means of laser welding~~.

7. (Currently Amended) The turbomachine as claimed in ~~one of claims 1 to 6~~Claim 1, ~~characterized in that~~ wherein the turbomachine ~~is~~ comprises a gas turbine having a high-pressure compressor ~~of a gas turbine with a~~ comprising said rotor ~~(1) which substantially comprises~~, said rotor comprising a stainless Cr-Ni steel.

8. (Currently Amended) The turbomachine as claimed in ~~one of claims 1 to 7~~Claim 1, ~~characterized in that the~~ wherein said rotor blades ~~(3') which are more ductile than the intermetallic rotor blades (3) consist of~~ comprise a material selected from the group consisting of stainless Cr-Ni steel, ~~or~~ a heat-resistant turbine blade steel ~~or~~, and a superalloy.

9. (New) The turbomachine as claimed in Claim 2, wherein said lightweight material comprises an intermetallic compound or a titanium alloy.